

PATENT

DOCKET NO. CGNE.099.04US

COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FORM PTO-1449 (Modified)  
LIST OF PATENTS AND PUBLICATIONS  
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)

Sheet 1 of 8

1638  
JC903 U.S. PTO  
09/782130  
02/12/01

In re application of: Knauf *et al.*Art Unit: ~~Not Yet Assigned~~

Serial No. Not Yet Assigned

Examiner: ~~Not Yet Assigned~~

Filed: February 9, 2001

FOX

## U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	Filing Date
A1	DJE ↓	4,532,207	7/30/85	Brewer <i>et al.</i>	435/69.1	3/3/83
A2		4,546,082	10/8/85	Kurjan <i>et al.</i>	435/172.3	6/17/82
A3		4,551,433	11/5/85	DeBoer <i>et al.</i>	435/252.3	1/11/82
A4		4,559,302	12/17/85	Ingola <i>et al.</i>	435/172.3	11/1/82
A5		4,801,540	1/31/89	Hiatt <i>et al.</i>	435/172.3	1/2/87
A6		4,943,674	7/24/90	Houck <i>et al.</i>	800/205	5/26/87
A7		5,034,322	7/23/91	Rogers <i>et al.</i>	435/172.3	4/5/89
A8		5,420,034	5/30/95	Kridl <i>et al.</i>	435/240.4	8/8/91
A9		5,504,200	4/96	Hall <i>et al.</i>	536/24.1	2/94
A10		5,608,152	3/1997	Kridl <i>et al.</i>	800/205	
A11		5,981,839	1/1999	Kridl <i>et al.</i>	800/287	

## FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Filing Date
B1	DJE	WO 84/02913	8/84	PCT	- -	-

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11

Examiner:

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Date Considered:

7/7/03

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				class/subclass	Trans	sketch
B2	DTF	WO 84/02919	8/84	PCT	—	—
B3	DTF	WO 84/02920	8/84	PCT	—	—
B4		84-200239.6		Europe	—	—
B5		2424183		Europe	—	—
B6	DTF	0116718	8/84	Europe	—	—
B7	DTF	0120516	10/3/84	Europe	—	—

incorrect citations

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Examiner's  
Desig. Initials

C1	DTF	Adelman <i>et al.</i> , <u>DNA</u> (1983) 2: 183-193
C2		Akiyoshi <i>et al.</i> , <u>Proc. Natl. Acad. Sci. USA</u> (1984) 81: 5994-5998
C3		Barker <i>et al.</i> , <u>Plant Mol. Biol.</u> (1983) 2:335-350
C4		Barton <i>et al.</i> , <u>Plant Physiol.</u> (1987) 85: 1103-1109
C5		Barry <i>et al.</i> , <u>Proc. Natl. Acad. Sci. USA</u> (1984) 81:4776-4780
C6		Beachy <i>et al.</i> , <u>EMBO J.</u> (1985) 4:3047-3053
C7		Berent <i>et al.</i> , <u>BioTechniques</u> (1985) 3:208-220
C8		Berlyn & Miksche, <u>Botanical Microtechnique: Cytochemistry</u> (1976), Iowa State Press
C9		Berry-Lowe <i>et al.</i> , <u>J. Mol. Appl. Genet.</u> (1982) 1:483-498

Examiner: DeeDeeDate Considered: 7/7/03

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Examiner: ~~Not Yet Assigned~~

Filed: February 9, 2001

- DF
- 09/782,130
- 1638
- FOX
- C10 Bevan *et al.*, Nature (1983) 304:184-187
- C11 Birnboim & Doly, Nucleic Acids Res. (1979) 7:1513-1523
- C12 Boyer & Rouland-Dussiox, J. Mol. Biol. (1969) 41:459-472
- C13 Broglie *et al.*, Bio/Tech (1983) 1:55-61
- C14 Chang & Cohen, J. Bacteriol. (1978) 134:1141-1156
- C15 Chen *et al.*, Proc. Natl. Acad. Sci. USA (1986) 83:8560-8564
- C16 Chilton *et al.*, Proc. Natl. Acad. Sci. USA (1974) 71:3672-3676
- C17 Christianson *et al.*, Science (1983) 222:632-634
- C18 Colbert *et al.*, Proc. Natl. Acad. Sci. USA (1983) 80:2248-2252
- C19 Crouch & Sussex, Planta (1981) 153: 64-74
- C20 Crouch *et al.*, Mol. Form & Function of the Plant Genome, Eds. van Vloten-Doting, Groot & Hall, (1985), pp. 555-566
- C21 Crouch *et al.*, J. Mol. Appl. Genet. (1983) 2:273-283
- C22 Currier & Nester, J. Bacteriol. (1976) 126: 157-165
- C23 DeBlock *et al.*, EMBO J. (1984) 3: 1681-1689
- C24 DeCleene & LeLey, The Botanical Review (1976) 42: 389-466
- C25 DeCleene, M., Phytopath. (1985) 113: 81-89
- C26 Della Penna *et al.*, Proc. Natl. Acad. Sci. USA (1986) 83: 6420-6424
- C27 Dellaporta *et al.*, Plant Mol. Biol Rep. (1983) 1: 19-21
- C28 Dente *et al.*, Nucl. Acids. Res. (1983) 11: 1645-1655

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Examiner: ~~Not Yet Assigned~~

FOX

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- C29 *mf* Ditta *et al.*, Proc. Natl. Acad. Sci. USA (1980) 76: 1648-1652
- C30 Eckes *et al.*, Mol. Gen. Genet. (1986) 205: 14-22
- C31 Facciotti *et al.*, Biotechnology (1985) 3: 241-246
- C32 Fehr & Caviness, "Stages of Soybean Development", Iowa State Coop. Ext. Serv., Agric. and Home Econ. Expt. Stn. Special Report 80 (1977)
- C33 Fillatti *et al.*, Mol. Gen. Genet. (1987) 206:192-199
- C34 Fluhr *et al.*, Science (1986) 232:1106-1112
- C35 Fraley *et al.*, Proc. Natl. Acad. Sci. USA (1983) 80: 4803-4807
- C36 Gamborg *et al.*, Exp. Cell Res. (1968) 50:151-158
- C37 Gardner *et al.*, Nuc. Acids Res. (1981) 9:2871-2888
- C38 Garfinkel & Nestor, J. Bacteriol. (1980) 144: 732-743
- C39 Goodman *et al.*, Science (1987) 236:48-54
- C40 Greenwood & Chrispeels, Plant Physiol. (1985) 79:65-71
- C41 Grierson *et al.*, Nucleic Acids Res. (1986) 14:8595-8603
- C42 Gubler & Hoffman, Gene (1983) 25: 263-269
- C43 Haas & Dowding, Meth. Enzymol. (1975) 43:611-628
- C44 Hanahan *et al.*, J. Mol. Biol. (1983) 166:557-580
- C45 Hernalsteens *et al.*, EMBO J. (1984) 3:3039-3041
- C46 Herrera-Estrella *et al.*, Nature (1984) 310:115-120
- C47 Herrera-Estrella *et al.*, EMBO J. (1983) 2:987-995

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Examiner: ~~Not Yet Assigned~~

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MF  
C48 Herrera-Estrella *et al.*, Nature (1983) 303:209-213  
C49 Higgins *et al.*, J. Biol. (1986) 261:11124-11130  
C50 Hirsch & Beringer, Plasmid (1984) 12:139-141  
C51 Hoekema *et al.*, Nature (1983) 303: 179-181  
C52 Hood *et al.*, J. Bacteriol. (1986) 168:1291-1301  
C53 Hood *et al.*, Bio/Technology (1984) 2: 702-709  
C54 Hooykaas-van Slugteren *et al.*, Nature (1984) 311:763-764  
C55 Hopp & Woods, Proc. Natl. Acad. Sci. USA (1981) 78:3824-3828  
C56 Horsch *et al.*, Science (1984) 223:496-498  
C57 Jefferson *et al.*, Plant Mol. Biol. Rep. (1987) 5:387-405  
C58 Jorgensen *et al.*, Mol. Gen. Genet. (1979) 177:65-72  
C59 Knauf & Nester, Plasmid (1982) 8:45-54  
C60 Kuo & Ohlroge, Arch. Biochem. Biophys. (1984) 234:290-296  
C61 Larkins *et al.*, J. Cell Biochem. (1985) Suppl. 9C:264  
C62 Maniatis *et al.*, Mol. Cloning: A Laboratory Manual (1982), CSH Laboratory, Cold Spring Harbor, NY  
C63 Mansson *et al.*, Mol. Gen Genet. (1985) 200:356-361  
C64 Marsh *et al.*, Gene (1984) 32:481-485  
C65 Martineau & Taylor, Plant Physiol. (1986) 82:613-618  
C66 McBride & Summerfelt, Plant Mol. Biol. (1990) 14: 269-276

Examiner: *[Signature]*

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- C67 DTE McCormick *et al.*, Plant Cell Reports (1986) 5: 81-84
- C68 Melton *et al.*, Nuc. Acids Res. (1984) 12:7035-7056
- C69 Meselson & Yuan, Nature (1968) 217:1110-1114
- C70 Messing *et al.*, Nuc. Acids Res (1981) 9:309-321
- C71 Messing *et al.*, Recomb. DNA Tech. Bulletin, NIH Pub. No. 79-9 (1979) 2:43-48
- C72 Messing *et al.*, Proc. Natl. Acad. Sci. USA (1977) 74: 3642-3646
- C73 Miller *et al.*, In: Molecular Genetics (1972) CSH Lab., Cold Spring Harbor, NY
- C74 Murai *et al.*, Science (1982) 222:476-482
- C75 Norrander *et al.*, Gene (1983) 26:101-106
- C76 Ooms *et al.*, Plasmid (1982) 7:15-29
- C77 Otten & Schilperoort, Biochim. et Biophys. Acta (1978) 527:497-500
- C78 Padgett *et al.*, Ann. Rev. Biochem. (1986) 55:1119-1150
- C79 Pedersen *et al.*, Plant Cell Reports (1983) 2:201-204
- C80 Piechulla *et al.*, Plant. Mol. Biol. (1986) 7:367-376
- C81 Proudfoot & Brownlee, Nature (1976) 263:211-214
- C82 Radke *et al.*, Plant Cell Reports (1992) 11:499-505
- C83 Radke *et al.*, Theor. App. Genet. (1988) 75:685-694
- C84 Reiss *et al.*, Gene (1984) 30:211-218
- C85 Roberts & Kerr, Physiol. Plant Pathol. (1974) 4: 81-81
- C86 Rose *et al.*, Nucl. Acids Res. (1987) 15:7197

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- C87 DJF Sanger *et al.*, Proc. Natl. Acad. Sci. USA (1977) 74:5463-5467
- C88 Scherer & Knau, Plant Mold. Biol. (1987) 9:127-134
- C89 Schreier *et al.*, EMBO J. (1984)
- C90 Scofield & Crouch, J. Biol. Chem. (1987) 262:12202-12208
- C91 Sengupta-Gopalan *et al.*, Proc. Natl. Acad. Sci. USA (1985) 82:3320-3324
- C92 Sheehy *et al.*, Mol. Gen. Genet. (1987) 208:30-36
- C93 Shewmaker *et al.*, Virology (1985) 140:281-288
- C94 Simon *et al.*, Plant Mol Biol. (1985) 5:191-201
- C95 Singer *et al.*, BioTechniques (1986) 4:230-241
- C96 Slabas *et al.*, "Enzymology of Plant Fatty Acid Biosynthesis", 7th Intl. Symposium of the Structure of the Structure & Function of Plant Lipids, Univ. California, Davis, CA (1986)
- C97 Slater *et al.*, Plant Mol Biol. (1985) 5:137-147
- C98 Southern *et al.*, J. Mol. Biol. (1975) 98:503-517
- C99 Taub & Thompson, Anal. Biochem. (1982) 126:222-230
- C100 Taylor & Martineau, Plant Physiol. (1986) 82:613-618
- C101 Thomas *et al.*, Proc. Natl. Acad. Sci. USA (1980) 77:5201-5205
- C102 Thomashow *et al.*, Cell (1980) 19:729-739
- C103 Vieira & Messing, Gene (1982) 19:259-268

Examiner: *David J. P.*

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Willmitzer *et al.*, EMBO J. (1982) 1:139-146

Willmitzer *et al.*, Cell (1983) 32:1045-1056

Wolff *et al.*, Nuc. Acids Res. (1985) 13:355-367

Wood *et al.*, Proc. Natl. Acad. Sci. USA (1985) 82:1585-1588

Yanisch-Perron *et al.*, Gene (1985) 33:103-119

Zambryski *et al.*, EMBO J. (1983) 2:2143-2150

Zoller & Smith, Nuc. Acids. Res. (1982) 10:6487-6500

Scherthaner *et al.*, EMBO J. (1988) 7(5):1249-1255

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